



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sharma et al.

Serial No. 10/049,718

Filed: February 13, 2002

For: Melanocortin Metallopeptide Constructs,  
Combinatorial Libraries and Applications

Examiner: J. E. Russel

Group Art Unit: 1654

AMENDMENT TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an amendment for the above application.

X Applicant is a small entity (claimed under 37 CFR 1.27)

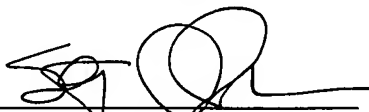
**CALCULATION OF ADDITIONAL CLAIMS**

	Remaining CLAIMS: after Amendment	Highest No. Previously Paid For	Present Extra	ENTITY RATE Small OR Large	FEE RATE
TOTAL	54	MINUS 49	5	x \$25	= \$125.00
		MINUS		x \$50	= \$0
IDEP.	3	MINUS 5		x \$100	= \$0
		MINUS		x \$200	=
First Presentation of Multiple Dep. Claim				+ \$180	= \$0
				+ \$360	= \$0

**TOTAL \$125.00**

Please charge Deposit Account No. 50-3582 in the amount of \$125.00 to cover the required additional claims fee. Please charge any additional fees or credit overpayment to deposit Account No. 50-3582.

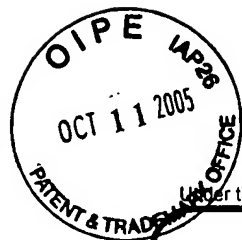
Respectfully submitted,

By: 

Stephen A. Slusher  
Reg. No. 43,924  
Direct Dial: 609-495-9197

Attorney for Applicant  
Palatin Technologies, Inc.  
4-C Cedar Brook Drive  
Cranbury, NJ 08512

**Customer No. 55506**



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/049,718	
	<b>Filing Date</b>	February 13, 2002	
	<b>First Named Inventor</b>	Shubh D. SHARMA et al.	
	<b>Group Art Unit</b>	1654	
	<b>Examiner Name</b>	J. E. Russel	
<b>Total Number of Pages in This Submission</b>	<b>18</b>	<b>Attorney Docket Number</b>	<b>70025-02-US02</b>

<b>ENCLOSURES (check all that apply)</b>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Amendment Transmittal Return Receipt Postcard
<b>Remarks</b>		

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>	
<b>Firm or Individual name</b>	Stephen A. Slusher
<b>Signature</b>	
<b>Date</b>	7 October 2005

<b>CERTIFICATE OF MAILING</b>			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <u>10/7/2005</u>			
<b>Typed or printed name</b>	Brenda L. Guadagno		
<b>Signature</b>		<b>Date</b>	10/7/2005



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 125.00**Complete if Known**

Application Number	10/049,718
Filing Date	February 13, 2002
First Named Inventor	Shubh D. SHARMA et.al
Examiner Name	J. E. Russel
Art Unit	1654
Attorney Docket No.	70025-02-US02

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 50-3582 Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☐ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
0 - 20 or HP =	0	25.00	0.00

HP = highest number of total claims paid for, if greater than 20

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
0 - 3 or HP =	0	100.00	0.00

HP = highest number of independent claims paid for, if greater than 3

<b>Multiple Dependent Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
	0.00	0.00

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Additional Claims Fee

125.00

**SUBMITTED BY**

Signature		Registration No. 43,924 (Attorney/Agent)	Telephone 609 495 9197
Name (Print/Type)	Stephen A. Slusher	Date	7 Oct 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



EW/654  
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**PATENT APPLICATION**

Whereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on October 7, 2005.

*Brenda L. Guadagno*  
Brenda L. Guadagno

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Sharma et al.	:	
Serial No. 10/049,718	:	
Filed: February 13, 2002	:	Examiner: J. E. Russel
For: Melanocortin Metallopeptide Constructs, Combinatorial Libraries and Applications	:	Group Art Unit: 1654

**AMENDMENT AND RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action dated July 7, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 13 of this paper.

10/12/2005 FMETEK11 00000024 503582 10049718

01 FC:2202 125.00 DA